

PATENT ABSTRACTS OF JAPAN

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(54) THERE-STAGE CROSS-CONNECTION TYPE EXCHANGE SWITCH

(57)Abstract:

PURPOSE: To easily connect each switch group to another through simple wiring by housing cross-connecting sections in a box body which is different from the box body housing an input and output switch groups.

CONSTITUTION: This three-stage cross-connection type exchange switch is constructed in a two-frame constitution in such a way that an input and output switch groups 3 are housed in an input-output basic frame A and a connecting switch group 2 is housed in a connecting frame B. Eight connector groups 11-18 respectively corresponding to input switch sections (1-1)-(1-8) and eight connector groups 21-28 respectively corresponding to output switch sections (3-1)-(3-8) are provided in the input-output basic frame A and 16 connector groups 31-39 and 41-48 are provided in the connecting frame B. Each input terminal of the connecting switch sections (2-1)-(2-8) is connected to each connector of the connector groups 31-38 and each output terminal of the sections (2-1)-(2-8) is connected to each connector of the connector groups 41-48.

